UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

RSW920030164US1

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application

| | | | | · - | Box 1450 VA 22313-1450 | | | |
|---------------------------|---|------------|-----------------------------|--------------------|---------------------------|---|--|--|
| Transı inv <u>enti</u> | | | | S.C. 111(a) and | 1 37 C.F.R. 1.53 | (b) is a new utility patent application for an | | |
| EM | IBED | DED | ANALYTICS IN INFOR | MATION VISUA | ALIZATION | | | |
| and in | vente | ed by | : | | | | | |
| | ger et | | | | New (| rnational Business Machines Corporation Orchard Road nk, New York 10504 | | |
| If a C | ONT | INUA | ATION APPLICATION, ch | eck appropriate | box and supply | the requisite information: | | |
| | Conti | inuat | tion 🗌 Divisional 🛭 |] Continuatio | n-in-part (CIP) | of prior application No.: | | |
| Which | C ont i h is a | inuat : | | • | . , , | of prior application No.: of prior application No.: | | |
| Enclo | sed a | are: | | | | | | |
| | | | | Applicati | on Elements | | | |
| 1. | X | Filir | ng fee as calculated and tr | ansmitted as de | scribed below | | | |
| 2. | X | Spe | ecification having | 24 | pages and ir | ncluding the following: | | |
| | a. | X | Descriptive Title of the In | vention | | | | |
| | b. | | Cross References to Rel | ated Application | s (if applicable) | | | |
| | c. Statement Regarding Federally-sponsored Research/Development (if applicable) | | | | | | | |
| | d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix | | | | | | | |
| | e. | X | Background of the Inven | tion | | | | |
| | f. | | Brief Summary of the Inv | ention | | | | |
| | g. | X | Brief Description of the D | rawings (if filed) |) | | | |
| | h. | X | Detailed Description | | | | | |
| | i. | X | Claim(s) as Classified Be | elow | | | | |
| | j. | X | Abstract of the Disclosur | е . | | | | |

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. RSW920030164US1

Total Pages in this Submission

Application Elements (Continued)

| 3. | | Drawing(s) (when necessary as prescribed by 35 USC 113) | | | | | | | |
|-----|--------------------------------|--|--|--|--|--|--|--|--|
| | a. | Number of Sheets 9 | | | | | | | |
| | b. | ☐ Informal Number of Sheets | | | | | | | |
| 4. | X | Oath or Declaration | | | | | | | |
| | a. | ☑ Newly executed (original or copy) ☐ Unexecuted | | | | | | | |
| | b. | ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) | | | | | | | |
| | C. | With Power of Attorney □ Without Power of Attorney | | | | | | | |
| | d. | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). | | | | | | | |
| 5. | | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | | | | |
| 6. | | CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | |
| 7. | | Application Data Sheet (See 37 CFR 1.76) | | | | | | | |
| 8. | | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) | | | | | | | |
| | a. | ☐ Computer Readable Form (CRF) | | | | | | | |
| | b. | ☐ Specification Sequence Listing on: | | | | | | | |
| | | i. D CD-ROM or CD-R (2 copies); or | | | | | | | |
| | | ii. 🔲 Paper | | | | | | | |
| | C. | ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy | | | | | | | |
| | Accompanying Application Parts | | | | | | | | |
| 9. | X | Assignment Papers (cover sheet & document(s)) | | | | | | | |
| 10. | | 37 CFR 3.73(B) Statement (when there is an assignee) | | | | | | | |
| 11. | | English Translation Document (if applicable) | | | | | | | |
| 12. | X | Information Disclosure Statement/PTO-1449 Copies of IDS Citations | | | | | | | |
| 13. | | Preliminary Amendment | | | | | | | |
| 14. | X | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | |
| 15. | | Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | |
| 16. | X | Certificate of Mailing | | | | | | | |
| | | ☐ First Class ☒ Express Mail (Specify Label No.): EV225574717US | | | | | | | |
| | | | | | | | | | |

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. RSW920030164US1

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

| | Acc mpanying Application Parts (Continued) | | | | |
|----|--|--|--|--|--|
| 7. | Additional Enclosures (please identify below): | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) | | | | |
| 8. | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. | | | | |
| | Warning | | | | |
| | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

11303

U.S. PTO

CC:

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. RSW920030164US1

Total Pages in this Submission

Fee Calculation and Transmittal

| | | CLAIMS A | AS FILED | | | |
|---|--|-------------------------------------|----------|---|---------------------------------|----------|
| For | #Filed | #Allowed | #Extra | | Rate | Fee |
| Total Claims | 20 | - 20 = | 0 | x | \$18.00 | \$0.00 |
| Indep. Claims | 3 | - 3 = | 0 | × | \$86.00 | \$0.00 |
| Multiple Depend | lent Claims (check i | f applicable) | | | | \$0.00 |
|) | | | · | | BASIC FEE | \$770.00 |
| OTHER FEE (s | pecify purpose) | | | | | \$0.00 |
| | | | | | TOTAL FILING FEE | \$770.00 |
| ⊠ Cre∈ ⊠ Cha □ Cha | rge the amount of dit any overpayment. rge any additional fili | ng fees required uin 37 C.F.R. 1.18 | | | and 1.17. Notice of Allowance, | |
| Signature Ronald A. D'Alessandro Reg. No. 42,456 Hoffman, Warnick & D'Alessandro LL Three E-Comm Square Albany, New York 12207 (518) 449-0044 | | | | | LC | |

| Serial No. Herewith N/A N/A Serial No. Herewith N/A N/A N/A Serial No. Herewith N/A N/A Serial No. Herewith N/A N/A N/A Serial No. Herewith N/A N/A Serial No. Herewith N/A N/A N/A Serial No. Herewith N/A N/A N/A N/A N/A N/A Serial No. Herewith N/A | CERTIFICATE OF M Applicant(s): Jager et al. | IAILING BY "EXPRESS I | MAIL" (37 CFR 1.10) | Docket No. RSW920030164US1 | | | | | | |
|---|--|---|--|-----------------------------|--|--|--|--|--|--|
| I hereby certify that the following correspondence: U.S. Utility Patent Application and Corresponding Paperwork (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 November 13, 2003 (Date) Dorothea Rubbone (Typed or Printed Name of Person Mailing Correspondence) LOADHAN AULT (Signature of Person Mailing Correspondence) EV225574717US | | - | | Group Art Unit N/A | | | | | | |
| U.S. Utility Patent Application and Corresponding Paperwork (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 November 13, 2003 (Date) Dorothea Rubbone (Typed or Printed Name of Person Mailing Correspondence) Washer Rubbone (Signature of Person Mailing Correspondence) | Invention: EMBEDDED | ANALYTICS IN INFORMATION | ON VISUALIZATION | | | | | | | |
| is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 November 13, 2003 (Date) Dorothea Rubbone (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV225574717US | I hereby certify that the | following correspondence: | | | | | | | | |
| is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 November 13, 2003 (Date) Dorothea Rubbone (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV225574717US | U.S. Utility Patent Appl | U.S. Utility Patent Application and Corresponding Paperwork | | | | | | | | |
| CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 November 13, 2003 (Date) Dorothea Rubbone (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV225574717US | | (Identify type of correspondence) | | | | | | | | |
| November 13, 2003 (Date) Dorothea Rubbone (Typed or Printed Name of Person Mailing Correspondence) Constitute Rubbone (Signature of Person Mailing Correspondence) EV225574717US | is being deposited with | the United States Postal Service | ce "Express Mail Post Office to A | Addressee" service under 37 | | | | | | |
| (Date) Dorothea Rubbone (Typed or Printed Name of Person Mailing Correspondence) LOSSHUL Rullant (Signature of Person Mailing Correspondence) EV225574717US | CFR 1.10 in an envelop | e addressed to: Commissioner | for Patents, P.O. Box 1450, Ale | exandria, VA 22313-1450 on | | | | | | |
| (Typed or Printed Name of Person Mailing Correspondence) KONSKLA Ruliane (Signature of Person Mailing Correspondence) EV225574717US | | | | • | | | | | | |
| (Signature of Person Mailing Correspondence) EV225574717US | | | | | | | | | | |
| EV225574717US | | | (Typed or Printed Name of Person Mo | ailing Correspondence) | | | | | | |
| EV225574717US | | | Dorother Rule | hone! | | | | | | |
| | | | | • | | | | | | |
| (Lapress mun muning Luber number) | • | | · | | | | | | | |
| · | | | (— <u>r</u> — — — — — — — — — — — — — — — — — — — | • | | | | | | |

Note: Each paper must have its own certificate of mailing.